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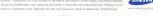
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THE HOME OFFICE Resellers Head Home-words*

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ent all centred equal," page 46.1 Don't new the feature on Web Anthoring Software. It when Sean Centrherrenews were leading Web development took by feature and focus marks (Weste are "Neb-dashieway Get the Right Soil And day Anthoring Soil page 31.5 And day Anthoring Soil page 31.5 And Anthorine Edit Evan updates to on

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at control, 30 per use of Clessistes recipitite software putility that a regarine report on the country of country and plan relating manual Norm Debate, Microsoft Clessish's use-princy merketing manual co. and a C.A.S.T. spokerperson, who clemed as not self-software grains; is much higher than that on the U.S. "The insure figures, finar 1994, when that the numey me or C.B. made is 45 are now, commanded at 75 or

Consol's encourty too event 500 males out-our pearly of 1990. Dean the high cost is one sincethy high cost is one sincethy high cost is one sincethy high cost is one discharing to fail for unduly except the control of the cost of the

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The servey results, and to be accurate to within plass or mixed fear per cent, also addition that when Camadous one educated on the gravity of sufficient practy and the seguines respect that on our evenour. We per cross an auditory become soften as the faster "CAAST stores this survey as a cell to action to further educate the public on the sensession of softener gravity," and that we

your understand thus," Distinct admitted. The study was conducted framinis-short Docision Rowarch. Assuming the responsibles, 70 is test some computer users, either as work or at home. Essen milited. "CAAST believes in the importance of reclusion that listed of software genery on Consider and we will containe.

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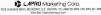


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continues, at beau't become an losse yet," he said. "But from I long-term perspective, what's there to stay continues from joing that (huyang over the Internet/?"

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deed model and not disordirectoring the reseller," he said "As the reseller commenty, we have the relationship with the cluster." He said that he company is a small stograter and added that he bear to been impact

as by Crush's model, yet.

Other residents are many of electrosic conserver over the hierarct. "If you're task-to-conserver over the hierarct. "If you're task-to-conserve over the hierarct and showing them to you in and plote as not feel from product, fairly not the stranger, discretizing for our company." said "Powins, Clary, premail instanger and "Powins, Clary, premail instanger and type (by lived to the product of the

is allowing channel partners to place orders
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we've been is direct-ording organization."

We said by following the model, he's not obtained by the property of the contracting the opportunities for resident is seen constantion. "If we call product in this is price flow we're not understaining our parties." he said. "We say in our many an identicating them like if we is not the vertical to go copies as opposed of the insected that's not as proc-occusion, then we're not constanting them. The contract of th

In fact, Biolizma soot be soon for compreny's model as a seal plan for his partner-"We're trying to baild a much more friendly channel-friendly model by anliciting stout from our partners."

Gives Guass, director of pasitoring for lay Noweth: Casada, said they have no plans to sell their products ever the fratemer. "If a coroner can truck you develop vin the fratemer and your've readmonthly here a chanrel-model comproxy tike outs as, then there said has no million." here the

could be a problem; "he said. "Be defect that Bey Networks is taking not true to baid a system that will allow contents to the discovery with the company. But a besine time to left allowed with the company that the same time will enter resches betterful with the companies are paying. "In service" to their channel from good to problem the control day they term of this boundful? Web size where you play your port markey, you exame TID smoked— all grown by the conference TID smoked—— all grown by the conference TID smoked—" but good to the conference that th

determent to the changed guide."

Buy Networks and results to the day phage and possibly risk enoughing souther relationships, he and "We're fractionships, he and "We're fractions fewards the relationships and repeat and the commits must down to our partners," he said. "That's furnment in our maints every day when we wish up accords here." (if

However, he added that 5Com uses. Metale McLeon is a freelence powerful

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NT and Unix: On the Same Playing Field?

IA-64 means a whole new ballgame for computer windors

On Monda 9, 8000 Cheeds

never. This was yet where Western, when the

strength contrast system The Great Equalizer:

All Roads Lead To Merced

"lessey" constru overs, water for Windows NT to profee to the shearth and

Different Una computer versions Window, NT and other payment votations Digital decided to survive by collaborating

Becomes so cole in how 1993, HP horas to substitution. In the societ of 1994, the will open the way for both Uses and Windows dealers BCs and servers in the 1990s it Between today and the legenth of Mercod, a

Windows Gises owns Wesdown, and small

market Une vandors will attempt to stead SCO's nancemores of an Intel-core mobile virginia of Unit-Wate Tierres SCD and for dury seal traper the rapid explosition of

Handhelds Target Occasionally Connected Users

The fature looks bright for handhold common and so

service, but as companie capitizies, extending a company's We-blood to its domine And the metaphonesi corporate life blood is none other than information - with from of neces whether they're plugged detectly into the

Receptly, I received a when more on The Bearners Implications of Mobile Competer," from Sebase, while "Korn released that homeopea PairePrior loddly, it is now called the Pake III, no were Print)

Both companies are delining a mobile vision The PakuPrict is the perfect device for Con to chapmen this comprise curifiance currently perable, and easily connectable -

Last full. Worn published the made to then-peets developers swrang withare roose than 5 000 soloware developers and the mediators of the device by allowing sys-Notes Hundware add-em mehade anythrap from wastless moderns to global pestaceans

The Fearware Garde also prints North strategy for the Pairs, and as the

excludes a "File Leaking" france. This sorror. They develods much with the enhanced HotSone frature corresponds wordable as a Network Hordvor options, which using a TCMP connection, either dial-en or Louis or ward and Endors Pro. And the basic In terms of orgonoraus and neitheries,

softened, giving the improvince that the buttons and a filtr-up cover has been added to new device for anything but a PalrePlot,

Sybase's where paper is sententiany to tions are exceeding data to where business

cedency customic service," some Sytuic These metode a nurse of nighterns and and a Handfeld competite fits into School's

river of costomer-contra computing by allowing an errorgetion's increasonals paper cites Gentler Coope projections that by of the enterprise and without continuous paper further notes that over the next five

Braze a software common School benges a software solution to this porty under Component Architecture: A couple of interguine components are SOL Asswhere, a only changed data. Sybarc rain SOL Remote cond - though a mail, for example, without

Salese way the City of Edmorton in using in SQL Azywhere bised spekerace. called POSSE slong with handhold correston present with college modern. The tool corner than it imagebon sites and soud it Contacts:

MINISTER WHOLESALER 23



Druger Druger See



For Better

Ink-Jets. Cheaper

Lasers

ex color and black

What's acres proteins?

private is intended for officiers, ecentrally Ink-jets: SOHO And Corporate

The two racin markets are SOHO and

Seamenting The Market Exercise on the market full into the wain

change are raffering those who have but seecrashilly on lending-edge technologies are Meanship, some treeds have continued where we will for said away the pession of

cetout when using special photo-quality suppliers. In last 1997 and easily 1998, the many categories of tak-act printers. Prices conintroduced 'true' photo quality printers for color reteton Menufacturen and resolution specialty color printers

Follow The Money with some entry-level SOHO printers retail-Although whose printer window continue to

Improvingly, it's not only ingitimate

searlies who have detected the business opportunities in the speaker market. A laser focer operation is vacque parts of

represent, for example, Hewlett-Packard. They knowbeat the genue on the phone remable cervidaes at yearly inflated prices companies or schools fin see case, a church) ,who are easy to fool. Hewlets Packerd is ing wrights in the market, where suppliers are the relates soons for perfer ing story or 1997 and 1998 was the more story.

moredably tow intrest secret mediuminess that gave well-got their high pecotocylo-

time with traditional high-end, huts-cost

Printer Shipments in Canada

is needed to clearly see the

advances, great progress was package, with their consumer

One downside of the raper chase exepoet, it is very difficult for manufacturers tion is likely to more than wroc out the credit

rad-seen) often leach to gets. Thro can lead to saw

let, an increasing number of

pre-metalled or available to

market, and french to dotion and color loser protests

Printer Revenue in Canada

Lasers: Corporate And SOHO

same lasers in the SOHO morket been laser hangs on in SOEIO rassallemons where offices or small burniesses. There is a possi-



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screen orient market, as nesses carregily relate on

dies rek-jets to operate, and often have a reputation for proter reliability. As many small businesses become notworked, the recressed volume of prenting partition address on office laser to the network, in addition to personal risk-yes emphasis is on greater produc-

toyly (surger yeard and expended paper feed openes). ranguarybilliv (centralised conownership (ridialstws, warranty

Impact Printers

market were into decline as a jet sechnology, but still persons the creation of multipage formy Merc vendors such as Olodon 24 oca nesson vechde

Color Lasers

printer as recessfy as a coaple of years each to expensive topic supplies, the perturn boned residency Service contracts cost see-

eral thousand dollars a year in late 1997,

hardware costs (under \$6,000 is some total cost of ownership QMS also surresometimes lamped into the color loser cate-





these players are threstesed, bowever, by

1998 will probably sec a shakeout in this

metal where their virtues (high volume capehilly, presuppidally) capalless mesochronic Portable Printers

sales of specialised primers for mobile use and only a day fraction of the penter market. Most numbered PC same semply do without portable primme providing, codent in use

fied at offices or copy shape in the crame of their travels. Compresses with its Appella-Drinnes office content designed portishin persion, with Pressus perhaps the index in the postability. The laster Pressus model weighs Index ever a pound, and looks like a long then fine-bight.

looks like a long the flashlight. If a south it is summent in provaling a range of accessorate for proble solution, then it is worth counciliants having a neutral for portable patterns. Otherwor, the market is so her-

Where To

Go in 1998? It seem very Budy that the risking passer company well

this jet passer cargory will continue to expend as sales, both in carms of units and males shore. Be patientle at the light end larger fearest seption (ablied and larger), exceptly high-quality printers will become just more common as humans, as costs and complessly continue to slope.

Netwelsing of Both LAN
and Will marchin will become
much more previous for rife
yes Besseres Innes will side
our supprising amount mosymmete finance such a more
specially options, such as sociatry and process, duplox prosag, and bugst and note varied projet from sail

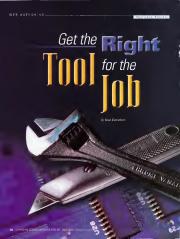
mean the periodic and agrees we mean the periodic and secured compensors between more-least and of bend alteratives. The "pupilists official tools area father over which a very good new for modifies tools are good new for modifies."

Eth jets will probably fill the color needs Computer Whole of much of the business marker, operately at Torresto and in the less to mid-coage.

All Physics come

Torrests and can be recolled at and business mind. For more information, pe@Perpose come

App. 1998 CANADIAN COMPUTER WHOLESALER 20



Diskness of it is everywhere, the strapitions "hop-throw-year-Company con above so as absolute on everywhere from only ation of Web authoring software, putting together 6 site and potting it up

In the past, Web authorize tools were very he-and-easy. Although counter-assurance to people who knew the HTML code already Comin package could be a chose and a half. The tools, at that point, were for the true bearener with a desire to put treesfor a Wub ounc - any Wish ounc

"You've got a Web site, now engage your audience. Target your customers. Have

some value-added." - Roberto Drassmower, SoftOwad

"The feture for the Web is very bright through E-committee.

convenient communications (and) consists exposite," says \$11 Roberto Drovanower, general manager of Toronto's SoltQuart

Web sax is not enough. You've got To that end, vendors have

been adding a number of trols powerful features to their author-This, in addition to keeping the

manage Web says."

"The Web can really equalize send companies with hig business

Also, support for HTML exporting from other software rackages oceans. Declare publishing and graphs, broost programs often former flowershes, many software conspunies are trying their best to be in their must need now with the Web, wherever provide

Drownway L4 Manufecturer Macrospedia Inc. Supported Retails USS (99 (USS29) proportional)

Web site: http://www.macrowedla.com/software/drenowesser/

the best attendage of all the medical serviewed - periodical the grantum safe-screen edition. Utbics most HTML editors, which force the user to specie between WYSIWYG address and ETMIL source code adding, Disunwayer's floating window semp allows the designer to use

both simplementally Any changes in one window are meantly reflectsecretor how it affects the other, wethout the basile of segring back and forth every tiree. All of the basics seem to be

The only major gross it would

amore magning tool suchaired from the properties windows Note the more advisced features in the package. In addition to sup-

"Tweelines" frames uses the levering and stacking capabilities of the ANADIAN COMPUTER WHOLESALER 31

Front Page 98

Manufacturer Microsoft Corn.

With rates falter flow was created complete with the The benyweight champen. FromPage has been the top-selling

The WYSIWYG ofner bundles sill the brougs easy table puriosistics and edging (with obvious susport for the CDLSPAN (set1), and browner replicing to sensitate different screen resolutions. Most object modifications are made easy, although some changes

and "haven" because can be added with a single shok. In addition to the WYS/WYG and HTML source editors. ProctPurp also provides a pro-

As before PromPose \$5 comes benefited with Personal Web remotely or rea there right from a personal reaching. Also secloded Subware Developer's Kit, Internet Explorer 3.0, harmost Mist and News, GIF Appropriate, Image Composer, and a Web Publishing Warral

ProofFace is definably the best value of the beach, offering a lot of serfel took serbout coston a bradin

Homoric 3.0 Manufacturer: Allore Corn. Web site: Atta dissweakure.com/kumrute/

tool, providing no WYSIWYG editing constition cases at rose HTML realest acts, would realest our a-Web serbarant package in a supplement to their abili-

and torother on both the required elements and things that are tipe to tables, sample, forms, Area and ActiveX. There is also best-in support

NEW CSA APPROVED ATX CASE





rachated larks are value, and will valudate the MTML assume standards

The muce deadwartness of Nomeste up deser results of the

knowledge of HTML Exceptable a harb-covered tra-periods (cel. where requested, even right in the multile of other tags. For tags with mitted of one «FONT SIZE-"+2"> tags. Since the product is world at people with a working knowledge of HTML browser, it's code produced in so clean so the user makes it

thand which types NTML at high speed. It will not help people who haven't coded in HTML, however

Magnifecturer: SoftOund Inc.

Web-site: http://www.sp.com/products/ketneth/ One of the comunity SoftChard's HoTMetal, is continually grow BullMetall, Pro 4 0 new abits not only the ability to edit the source code

NEW ERA OF SOUND









the other packages, but it makes up for it with pure power. For example, the Attribute Issuester hoven over the screen, and when an object

Web site: Arm Some nerodyects.com/products/Atmilion/G Atmi

Sheets), which takes full advantage of the HTML 40 standard

A Bit Of Web History by Sean Carmohers

Occupally started as the early '90s by Tim Berneyal en as a networked information project at CERN (the European Laboratory for Particle Physics), the World Wide With his arrows to the point where In fact, this little academic "tool" is probably the single most last few years, and has revolutionized the way we think about conof the suchnology in the early days of the Web, trievler species

In a relatively short time, both laremet backbase speeds and were connected directly to the 'Net to take greater advantage of the Web, creating more suphreteased and bandwidth-intensive pages

potential for relatively inexpensive high quality streaming under and

ate. While some other edgess ween own acknowledge ALT tags for cross files. HeTNetal, suspens a variety, ractation osMouse-Opening Means One Association for Index and country

As for the boars, the program produces alean code, expects ActiveX and Reva. features cary table creating and consonlation, and the HTML code, and publish the use to the Web server. The softwere process, including PhotoImpact SE, Ulcad CIF Assessed, and HoTNetal, Power Tools

and reteriore, HoTMent. 40 could benefit most users, if they have a

NotObjects Fusion 3.9 Manufacturer: Net Objects Inc. Successful Retail- US\$295

Although most do come well provadent there are always variations Procee's ability to solve that problem is both its saving grace and its

Pages, instead of tempore HTML as the descent forestive how grape that it is, opts for a derige perspective rasteed, so that what works

video for all users, the Web stands to become even more popular and numbered exchange, the Web soon outgrew scalarms and became mer. Hecrario of the assessac nature of the Web, almost styces individe formations and the ability to get files to the Web server

Most early Web pages were fairly soleme affines, consisting of scripting to interset with other files on the server and perform mo-

reserves to self-wablishing of Web pages. And as the speeds of connestrons secrenc and Web macs become more complicated, both be looking in on their Web sales Sance most Web users are not pro-

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on one become won't be shafted around and reformated on another. The concept is simple. Fusion takes all of the stems on the page that has been deagond, beats there is us to manageable graphic charks, and from removembles there on the cone as a table.

non-resources near on ten page at an once.

The observe of entaings in this owns of the conventional visitions of per-40 HTML on the ignored, in that the user can layer change with-relay on the page is a process design, whichest workput plow? It will tensiste from one browner to the other Text can use near upon the change in the page is a possible charge for the page in a possible charge in the page in the page

can strate.

Lifernament, that art-up fills done in a few key assume the case of the case

NetObjects Fasion is a powerful rool for bringing non-standard legouts to left on the Web, but in definitely more a designer's tool than a beganzer's not! Those with a best for wild graphes may find this program independable, but recepting the should may and hafe.

PageMill 3.0 Manufacturer: Adobe Systems Inc. Supposed Retail: USSP9

More it well processing programs with Wei supplicities beloed on the a proper ITFAL. See the control of the proper ITFAL. See the proper ITFAL. See the proper ITFAL. See the process with the pr

3) be a problem for new complicated by the same late seem to be seen to be



bound by the same justification regarding of object type. Some poorly base modifications require a let of searching through means and her tens in soldings, the final code is opin; meany. On the up-ode, PagerMI 3 to come benefits with Phoniships LE 36 image oddings software, and the Acrobat 2 50 image of the property of the page of the property of t

stepping up to a full-featured package WebMaster Sulta Namefacturer: Corel Corp.

Supprivide Retails (18839)

Supprivide Retails (18839)

Who date Regularies acceptance (new York Webserten Ann Bosonially a bonding of several of Court's Web actifies, the WebBaster State offers a lot of sackd (frough not sentiless) year-gated) used for creating and minimissing both local and resolves store

Withhard Sain offers a lot of eachd (fough not sentionly) surpased) not for emaing and ministening both local and transes size and acceptanting durabase.

The Will DESCONER person of the sain as but confusing at first. The size is able to taggle between the design weedow and the HTML eactor cold which are different means (The design wandow has a full ability, and the HTML window has a bear "law") button.

but not much the beyond the shiftly to manually old the code: In solithon the design visions and precently MYSHWYO, so it doors' mospice all visids HTML tags. For example, the design winfew would not precent a CTK ALION-HIGHTY tag, welly 48 ALION-HIGHTD tags within the table still believe see of the trees

Sun teams with VRIVIL group

Longuage (VRME) Concertains as a voting member to promote the computability and incomprohibity of Such Janu 3D API inchange of the Wild Principle of Such Janu 4th API inchange of Such and the VRME, Concertain have stated an entertain to enablish in section retrieve to readent effects incurrence of Janu 3D

The Java, 3D API can be used as develop applications that model, sensite, sensities and view 3D coetest. Visual Reality Modelling, Language can be used to accompate 3D coetest created by modelling, and annuation eathering tools. It is a popular format on the Web.

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was collect. Although any a music problem, it was an appropage

Also included in the package are WEB-DRAW. WEB MOVE

So, which notices is been Policies on clear wants is unpossthe others, and each secure, to have a shaller different focus

a lot of addragood software and functional re-

'If you think about the Web, just in terms of things like innovation, competition and even concertually, we feel the internet holds a lot of promise, more so than anything in the past 10 or 20 years." - Anne McKeon, Microsoft Console

For story experienced desertion, Macrospeke's Decamposity say abovey and power ScotOccat's HarTMetal, 4.0 share servey much as

For the management, Const's Webbloom State shability manweight Proof Page 95, abbough both bave they sood and but nown. For shour nower in the arrabia desain field, NesChuces Pening in

the way to go, but don't expect it to do exything also with any one or Links, for those who screpty ware a believe band. Allows's

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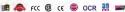
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Only two people in the most overal companies, which may seed for gones and a finite view processing.

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one of an vector for the parentinum or large corporation; a sage capacity.

There we were — self-ought-god winters, financial plan term, on ordinical therapast, extend under producer working hand to some I bring and to hoppy as page to mad.

All have a term on the room entered to commister, and

the computer owners were booked up to the Imment Times. Have Change ed.

My laws since here changed. Once two reflexes Cascadian is now self-engined, a secording in Statistics Consider. These years ago, almost 79 par cent of Chandraka weeled for visit on levels of growth return Self-engined (and level). The control of the self-engined Soling, seen 13 per cent of the self-engined Soling, seen 13 per cent of the see off-engined Soling per cent with the day per cent with the day per cent with the day per cent of the tent per cent of the per cent of the return to the self-engined self-engined (and 1996), secondary to the Chandra Change Caspand, to the Chandra Change Caspand, to the Chandra Change Caspand.

While many consequences depend on computer for mand processale, concerning and better excess. Do send the business market for computers is endor potential, concerning, to the fine flow. Gift bound mount enterned first. Demands The organisation projects that the overall PCs another wife give at more than 30 per cent this year. Do furth the man business computer market will girm by overal PQF could be a send to be a send of the property of the property of children of the CSURIC bears to be substantial to children of the CSURIC bears to be substantial to the property of the property of the property of the inconcent market for most computer sumfatheries with

But speakers have a malestand the dynamics of worth hypothesis and to be speakers the matter "The 18 HI OFF the hypothesis are not been and nowhere who with The matter expectately for hippostic such as the color with the matter of the color of the colo

scording to IDCALPIK.

Going SOMD

Deed Knowledge of unthropped Harder-Perhapi design and a

Dency becompanie to conveyed market from before and trayely value-added companies residies, words from before and trayely have tome CONDINAL COMPUTER WHOLESALER, 41



the prowing SOHO market. The owner of

two employees, advertives in publications

like Toyonto Computer, and in excepts of "booring" computer and networking rains, People who ran their own businesses are their own marketing, accounting purchasing,

(2.5), after-sales service (4.0), and, transact

The survey also shows reselled where value added appearantees are in the SOHO delevery (34 per cont), services such as sat up

Manufacturers Think соно

acknowledge the existence of the and are producing software sodise burdenes used at this coorden last look at IRM. IRM Cande Ltd offers a

> Candim wall beingers technology requirements "Many amail bespects overtechnology into they operaof costs," and Boston

After consistent a experiencian at the IBM Web use (Besp./ferrorcae.dec.com) amaliferences, wear receive a report on their generic solutions. Sence company its small business devision less Murch, IBM Capade

But Not is also motorway in

are solutions, IBM is creating up-

box solutions" for home office brongeres Solgges spillade SOMO: to integrate tyrical busi-

Included price (3.9 average making), the was prolaution with the power of the Web. Home Eusenbals 36 ponticing of Office and salespersed's ability to belp (2.6), delivery Money for figured by suggestion, Publisher and the Microsoft Small Business Server -

deal for exhancing customer service, managand expends, and asset the internet to properly Bay Networks introduced Nautica 4000

setwark access server, a maintances of alon peoply for small- to medicin-sized entermagnifican to fighter network proprietations. Novell Iso's NerWaco for Small laboration product for processing, colordor small companies with a collaboration ner-

Web publishens and E-mail communications Like other multi-function products a offers a number of business functions in wave of color-capable MIP shapments to Canada will capproper up average arrest

SQHQ and small becomes market Well, there's no place like home. IN

Paul Long et a Tarpeto-based sourcefor solo



Small and mid-sized businesses Page 10 pt. Bill Page 1 Print

SOHO buyers look for:

human resources deportments ranges a new business who

Instead of shooting at a supersure, SOHO enterpreneurs are more bliche to only a venety of value-added computer services. usualizer cofracts: gutting the company on

neary published on the SOHO-CAN Internet let or a resulter workage from a home office

horsesty, value, consorrecution and component

leasephoonly synorisms, other factors that 42 CANADIAN COMPUTER WHOLESALER April 1998 Attaches communication



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Decoder Card Required

DVD is much more than just more wave. by but of in the standard are specy for MPEGO by 183 (rem VHS time), and Dody AC3 sade, which delivers 5 I cheare. Restremodify surround sound in sex different closests und If your obsomers are planting to

decedure needs up a macropy, a 233MHz.

Upgrade Or Replace? they il need at least a 137MHz Pressure renexemple a 1995/00 Persum to a 135MHz.

DVD has the capability to produce pear-nocake DVD is undy appear to enforced unce large amounts of sides have signature been encoded for Video CD using MPEG-1, in

DVD video is compressed loos digital visdoo movier tipes to MPDG-2 format

reach as array of the releture that don't change) by the burner eye. The resulting video, expesignally noticeable. Higher data rates can seconde their current PCs, make yare they nees above 650m. As MPEG compression

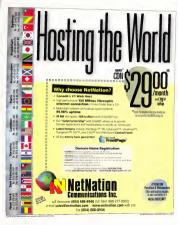
Quality Queries Some early DVD densos weren't very good. demen are not carefully "twended" to show

DND is its best Salety, so enoldy or washed-out colors are

DVD subo quality is excellent. One of variousd sound mean Dollar David makes

the DVD player or disc

mots used in theory. As with valve ander and mondey was done in agric of commen-Of course - the find purposess of



Creative Labs PC-DVD Encare Dark drive as well as a Dolby Digital AC-1 decoder drive, offering read speech of 20X in CD-

Chrarive's new Dar? nicture enhancemore that enhances the already high-quality second, and dynamic again capabilities up to from Electronic Aria, and Claw from

Dance) around and MPRCL7 value The DVD-ROM days in available on an Laby' regulation may get a whole lot stranger

Discount Malayeria Maximum (IVI) Turkibs DVD drive with a 256K buffer and

The lot includes the DVD-ROM drive. solvers. Although similar in piece to the will not headle CD-R or CD-RW media.

roughly 5399

as a smalle said, unlike the kits offered by

user must prochase a separate Dolly AC-3

pre-year ports and labor warranty Piomer DVD-U21

When it cames to make/valee components Protect receives introduction its basis addpossiar EIDE version of the drive, or for the RW mode The EEDE version of this drive.

steraion, sells for roughly \$245, while the

SCSE2 version is selly for diebrly more this new flave known is the DDU-100E. The

nets on on 8X CD-ROM or 1X DVD-ROM draw with a \$12K halfer it can even read CD-R randes to severe water compatibility. The

monder REALmer's MPEGA card from Sigma Designs. To get your cassomer started

Toshiba SD M1102 The drive has a 256K befor and uses an EDE staying. It also has some of the best COLBOM and 160 cm for DVD media. The \$179, while the complete he with AC-3

decader and software with for \$339 Editor's Choice

For a complete DVD resigned as peckage, d'3 hard to match Crestoen

you need to erroy DVD micheology. package. The presentation of the kin

Test Editors can be reached at (4/6)

DVD Drives



	Hitoshi GD-2000	Dismond Multimedia Maximum DVD	PC-DVD Encore Dar2
briedesa	EIDE	BDE.	EWE
AC-3 Decoder Reard regleded	No	Yes	Ya
Buffer size	57208	2993	51203
Max DAO Capacity	1758	1708	718
Fands CO-S and CO-SW	Na	Ne	Yes
Looding Mechanism	Tox	Tow	Tree
Rend Speeds			
CD-FDM	308	1X	201
DVD FIDM	ZX.	16	ZX
Mix Treater Eater			
CO-RDM	3,000 X85/sec	1,208 KR01+1	3,600 K25/yea
OVO-ROM	2,790 XB/sug	1,250 KB/sug	2,730 K31/1:00
Randow Access Times			
CD-8584	130 ms	130 ms	180 ms
DAD-NOW	793 mc	29 41	1Xirm
Contact	DOR 105-1105	(ex) 857-3450	[61 B 626-2222
Interest contest	www.hti.chi.com	answifur anders cen	www.prz.idowiała.pam
Price Of DWD Drive only	1515	NA	1209
Prime of CIVID Kit	NA	SW	A309
Wornesty (if of yours parts, inhead	17,16	6.11	18 N.
	Pioseer	Stay	Tashike
	DVD-Att	DOG-530F	SD-M1122
	DVb-Adri	BOU-NAME	S0-M1122
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AC-3 Deceder Board included	FIGURE SCIR-2 Yes	tot les	EASE Yes
AC-3 Deceder Board included Buffer size	/100.or SCB-2 Yes S12KB	See 1188	6424 Yes 23068
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New Video Options For Win98, NT5

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Ow of the more unsure 55 is its support for multi-

players, CAD and DTF buffs and of course,

tweel between anon errotics can't

for a system with a single video

and Direct/ID rendering rouges and DVD

With the Month privace of an unbanded year

estably and jump to DVD - especially of they at IDE CD-ROM to Windows SS. Some deals DVD is (5259 versu 5389 or so far the with more software and a Robbbe productors. We were delighted to not that the DVD

soy (661). When rending CDs.

bostyrs, mildly dispensed cable that matter the patroll and book out all the DAD door a small present of interwas hagely visible, but definite-

to a slet further away from our ACP enables. cand dain't some to solve the problem, but need the needlesses. The

worked very well in our today so 6 source pane of oli Wag Coursoner 6, storing Mal-

Cools Mart and Mark Hamill (Star Worth to backing pener can called "Clev." Both

the Lendrik 12500 or the Cimero Labor

Graphics Blaster Existence (see the review or OpenCE, not just a mini-driver, such as these resolved by many "GLIES" drivers If Mixing 3D performance is not as Ropey of a resided IDE dayson, which tender. But he aware that the Raye Pro chip-

bilities are important, the ATI All in Wonder Pro or the

Baland, on ATI could be a

new "Turbe" driver released on

90's multi-dealer vargers (The Corcesonless despite (Also not), you may not have m-Worder PCI card and the AGP-bried Permedia2 and All-us Wonder are okus as

Wit did, however have much herer suc-Clearly, customers who elect to exercise

considers and technical much Be sare you them put together a system that works For more information, see my World

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it healed every other board to the A set-

DYERALL RATING **** Drouble hand to the County and the lighty or or the Landau Farence and all to LENG the Break whether





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Windows 98 A step up, but modestly so

Bendy or not bers it Windows 98, shap or When Microsoft onnounand that the warly-base many of accepted two preparations of the U.S.

Since her 1996, for example, OEMs have been upon OEM Service Release 2 part, and OWM-SE2.5 with Inverses

At the came time, Mercook was dead course to protuposcotion render behind the coafder carach to rends and castoren

An efficial release sensetime in Mex to

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worse's expects when the public

public Bot of Windows 65 was scully transition of the early 1990s that the rame

Sababa at assembly household over Wireld was West I system, many current World name downloaded Microsoft Returns Engineer A.O.

Tro working this gungang ManDR Rata 2 it feets stable fast, and ready for the faces Unes of endice general public. But if Windows 95 was really Windows 4.0, this isn't think of it as Windows 4.1."

the whole collection of new busheser - all

. AGP sides correspond the performance

· Universiti Senal Bes (USB) -- governor care connection of Caperas, sanagers, modern and speakers.

or posturence than USS, surger at video names and other handware people and · Other improvements as areas like book-up

Assertance performance. Have as onceaking system designed to support this genera-

sibbow, NT 5 D. class Burney 1995 or early 1999. and interface, along with NT's socurity, stabil-Uslike Warff, benever NT 50 systems will WinGS continues to offer better back-

Farest the universe release of new consumer-counted compage systems, Alor Zuman is a company parmiles and

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Macuolata Electric Industrial Co., heatsays to decision not to open a new building.

moor thank-counter commons acrossy on DND, video, new-promises TV ervice that lets you know if you leave the door

MEI and its subsidiary Marsonhitz Electronics Corp (MEC) to desalop, pro-

Hong Kong firms are targeted for software plracy

Acting on ap-offs to its bothne. Hone Kong's Economic Software Alluree (ESA) Jan 7, when the companys was hundred. With the expression of the 45-day motice provide rivers

"The BSA fally understands the unique constraints faced by the small and medium compoman, which is why we gave from 45 days' notice to logalize their software," said Tora Robertson. were purely sensorsly should have no illusion that the BSA well give them further time."

Descript Associates, IMC For Fact Ltd. and Personal or Foreign Ltd.

CONSERT SPECIALS

OR CALL

ARMS SCS. NORT DROVE AT OCC. CONTROL VALA CARD COM

Nintendo to launch color Game Boy Nortenda Co. Ltd. says it well begin sales of its first Game Boy. hand-held video system with a color LCD screen liner size was: Boys will include a new proportizy schoology capable of displaying color graphics on a new type of color reflective screen.

An obstacle to production of color units to the past has been the demand on buttery life - semething the new system over-

Lescole, charmes of Notendo of America, in a statement Other new features reclude the ability to connect to a

More depth of the device will be associated liger this year

National proviously fivecested 1998 Game Box sales at 9.5 The news follows the circlosore, one meets ago, by Sony

Computer Resettingment Inc. (SCRI) that it has developed a

CANADIAN COMPLITER WHOLESALER April 1998 1992

Thai PC market will drop this year, says IDC study

The overall IT modes for Thailand the year well door by approximately 15 per core is term, of mit shipments, and the IPC market will decrease by 35 per core, conqueed in figures for last year, according to a unity condition by the Intermental Data Corp. (IECC). The market research company also used total IPC market is 1997, accounted to

300,000 units, valued at USS622.2 million IDC product the PC nurther this year will be 100,000 units. IDC AssaPhilific two-greadent and manager diseases Dense, Plathes and the negative growth in the IT industry was caused by the connected crisis in the nucleo, which was effective over out. The dated in

of ASEAN (Association of South East an Nations) connectes, melinding Korea. 91.27 per cent direktops, 6.36 per paracelarly Indonesia. books and 2.3 per cent PC service.

Intel acts into Asian satellite services with new venture

That has no populo use of interested capital service benchmaps in a year somewhat has Keng-bined Dw.St. Centary Group (FOC). The new company. Beach Commission Cory (FO place to coffer branched services description the capital real writing. When adult if FOC wealth excusive may defination with explaining backets such as Office of the Telefocenseascane Authory (FOC). In efficient paradital services, Jose Office of the Telefocenseascane Authory (FOC) in efficient paradital services. Jose Office of the Telefocenseascane Authory (FOC) in efficient paradital services.

Species receive two options with PCOs and the company would be violation as a could country. "Our surveyor as conceival of a unage formatic fire Assa That of it hand on all thirty as high spends, but we may also files ordinare lawrest, administration and fire the company of the content of servers." Species and He sha added from the company would not be fined servers." Species and He sha added from the company would not be fined to the content of the content of

species. Spitzer and He data sidded fast the company would be the listare per which you over or high a mixtures. PCC helds 60 per cent reterred in the company, with limit holds up the other 20 per cent. The company duck and to reveal the mixture capatal wormanes.

Amore Last, a spokesperior for ferrel, said thus, although the commen-

firming broadband interestive services.

18 offers broadband survices via 200,000 km of fiber-optic libbs. PCC, is companion, with be offering broadband capabilities out a fature statistic network.

Sega Enterprises halts Saturn development. Sega Enterprise his associated a reveal financial instead to the outrise fiscal year on the back of flower bases in the North-American morlet. It the associated is vesifi concentrate development work on a servgonarroot explorement for the Suturn consider, efficiency controling effects to Nescola and Sway in this council of the video grants war

eithful to Nemende and Sony in this council of the video general verification of the video general verification and ancho are belong to the USSS 11 told here, dever 24 T per conf from the province year. Last year's not perfect of USSS 40 million in expected to the become a new lower 10 USSS 10 million series.

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says IDC study
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The savey hyperbal congrams as 1998
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The two also associated that Thomass Medianollis will begin sales later this year of thing a consumer FDP silentistin was based on PCC) NEC's 42-rich widestreen FDP panel

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conferent Sterr promounts such MIES removable the most restrictive option is the end result. How can you forecast the results computer they got. You can employees, "Recovery Profiles" to belo-

the User Menson for Domens, set up the profile Yearner, nass/pro-

Wast to look out some Start meny choices, the Cineted Pland, and

With its modular docume, each letter can stand on its own to via our comolete from in say order, slop or repair them. There are every chapter to crease and sensore the users and groups necessary to

16MB RAM, 125MB feet hard disk space, 256-color SVGA, CD-RCSU, al. In my conton, the minimum configuration is two Millaus-T not worked Penning 192MHz computes such at least 1250B-BAM is diskcated hard days with LGB of feet bank feek space, and an SX CD-BON.

one DATS2. More World secondarious use DATS2, so you have to reset lortally, use FDISK to create one MS-DOS ENTIS permany mate

tion of about 400MB. The community of your disk can be an MS-DOS. MS-DOS. The extended purition can be further subdivided into limited When invading NT, you are given a desk forest these of MS-DOS FAT-based or NTPS. Survey your minimary mutition (C. drow) as

crears an NT startup floopy in case you have come pushions with Bopey You can use this flopey to start as your NT server. Also, servers to create an updated Emergency Repair disk. The confirmation of us NT boot floory ohe Emergrapy Reper disk will alkey you to not out of

most emiliens. leaving the file system upport as drive) but convert the file system to NTFS You will be given this option

However, you can't go backwards

NT allows multiple OS comfigures. This will be influent in the exhibite book entrance, west-only souten file ... C'Onstan. When you start up NT, the system will dealers the contents of the best at 1018 Ein

lators and so MS-DOS selection. When you make NE on NT book record is alaced into the sertition boot sector. This boot record looks for boot go, and becomes the new CNSOOTSECT DOS (like When you make

NT can also species on the basis drive with DOS, Weit 11, and Windows 95 Just assist DOS Errs, Win3 H sort, followed by Wig95 eral installations of NT or from Wight At storage time from World. ted drive letter However, once you allocate a part of your hard drive to NTFS, nothing other than NT will be able to use of

Complete net-up anstructures are provided, but if you are new to

included, "Backup Simulation" If you want to give experience over

The disk-based vision owned only a base foundation by they are

- the differences between NT workstature and server, work · setting up and of two strong even and groups,

* securing revolutes think Share and NTFS permayage

fication cause. Then you will need to need additional counci-

This book covers exactly the same material as Microsoft's NT Administrators course (#803). Many of the exercises are the same. However, the book is considerably superior to the official student menual. It's better organ In addition, there is added opwerage and position not found in the course

you want to know what's happening lichted the scenes. For the, I

Sarpher Burgle, ISP to co-conveyor of the computing program a

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best, program director, or news director, or 56 CANADIAN COMPUTER WHOLESALER April 1998 Inc. American services

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portrasi (vertical) mode for the most officeave For example, when physical rate as vertical display height equivalent to VPAISO weighs 12.6 pounds, has a slim 6.3-inch



heis evenion. The summed retail order is Motorola announces boards for computer telephony

arrowed the PPX820 and PV5003, simple According to the company, the PPXEXO chaves combines reliablesy field residence entical applications such as call centres,

Logitech Cordless Desktop offers freedom from cord clutter Sesseware Pungheral - the Condins Deskipe This keyboard and mores bandle freezency link, rather than traditional cybles



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The have DocuPriet P12 also corper VirusScor, Lety Oronizer 97 and cavelage printing, and bi-descripted states



digital video comers, which supports the high street Universal Sensi Bay (USB) interfact Starleyard anner yarm at USS Leet

corners. The current boosts a "Stor Bed Photo"type dougs and, using the same USB connection allows but visced against the DVC323, including MS NetMoralty videoconferences software MetaCreaters salvidus rests." The Corden Delane is



According to Denis Predict, Lorinals feeders to ossistate they workstone on allow the mover waters received

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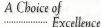
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